District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

## State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Form C-144

June 1, 2004

## Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes \( \subseteq \text{No } \subseteq \)

Type of action: Registration of a pit or below-grade tank \( \subseteq \) Closure of a pit or below-grade tank \( \subseteq \) \_Telephone: 432-687-2992 e-mail address: SSTRICKLIN@CHKENERGY.CO Operator: CHESAPEAKE OPERATING. INC. Address: P. O. BOX 11050 MIDLAND. TEXAS 79702-8050 Facility or well name: KELLER 22 FEDERALWELL 001 API#: 30-025-37903 Sec 22 <sub>R</sub> 34E \_U/L or Qtr/Qtr O County: LEA Latitude NAD: 1927 🗌 1983 🔲 Surface Owner: Federal X State Private Indian Below-grade tank Pit Volume: bbl Type of fluid: Type: Drilling X Production Disposal Workover Emergency Construction material: Double-walled, with leak detection? Yes If not, explain why no Lined X Unlined Liner type: Synthetic X Thickness 12 mil Clay Pit Volume 12,139 bbl Depth to ground water (vertical distance from bottom of pit to seasonal (20 points) Less than 50 feet high water elevation of ground water.) (10 points) 50 feet or more, but less than 100 feet 280'+ ( 0 points) 100 feet or more (20 points) Wellhead protection area: (Less than 200 feet from a private domestic Yes ( 0 points) 0 water source, or less than 1000 feet from all other water sources.) No Distance to surface water: (horizontal distance to all wetlands, playas, (20 points) Less than 200 feet irrigation canals, ditches, and perennial and ephemeral watercourses.) 200 feet or more, but less than 1000 feet (10 points) ( 0 points) 0 1000 feet or more Ranking Score (Total Points) If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite 🛛 offsite 🔲 If offsite, name of facility . (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No 🛛 Yes 🔲 If yes, show depth below ground surface\_\_ (5) Attach soil sample results and a diagram of sample locations and excavations. Additional Comments: A SIDE DEEP BURIAL TRENCH WAS EXCAVATED NEXT TO THE PIT. THE TRENCH WAS LINED WITH A 20 MIL SYNTETIC LINER. THE PIT CONTENTS WERE THEN PLACED INTO THE LINED TRENCH. THE SIDES OF THE TRENCH WERE FOLDED OVER THE CONTENTS AND A TOP COVER OF 20 MIL SYNTHETIC LINER WAS SEWED IN PLACE. THREE FEET OF TOP SOIL WAS PLACED ON TOP OF THE LINED TRENCH AND COMPACTED. THE ORIGINAL PIT WAS BACKFILLED WITH CLEAN SOIL, COMPACTED, AND LEVELLED TO GRADE, CONFIRMATION SAMPLES WERE TAKEN FROM THE EXCAVATED PIT PRIOR TO BACKFILLING AND ARE ATTACHED. THE PIT CLOSURE WAS STARTED ON DECEMBER 27, 2006 AND COMPLETED ON JANUARY 16, 2007. I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines 🛛, a general permit 🗖, or an (attached) alternative OCD-approved plan 🗔. Date: 1/20/07 CLIFF BRUNSON, PRESIDENT, BBC INTL. Signature Cliff P. Turnon FOR CHESAPEAKE OPERATING, INC. Printed Name/Title Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or

Printed Name/Title GARY W-WINK/STAFF MGR Signature Jany W. Wink





PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR BBC INTERNATIONAL, INC. ATTN: CLIFF BRUNSON P.O. BOX 805 HOBBS, NM 88241 FAX TO: (505) 397-0397

Receiving Date: 01/15/07 Reporting Date: 01/15/07 Project Owner: NOT GIVEN

Project Name: KELLER 22 FEDERAL #1

Project Location: EUNICE, NM

Analysis Date: 01/15/07 Sampling Date: 01/12/07 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: BC

Analyzed By: AB

METHOD:	Standard	Methods	4500-Cl <sup>-</sup> B

NOTE: Analysis performed on a 1:4 w:v aqueous extract.

Chemist

01-10-0

Date

H12035

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cerdinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ARDINAL LABORATORIES, INC. 2111 Beachwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240

(915) 673-7001 Fax (915) 673-7020 (505) 393-2326 Fa					
Company Name: BBC International, Inc.	BILL TO	ANALYSIS REQUEST			
Project Manager: Cliff Brunson	P.O. #:				
Address: P.O. Box 80	Сотрапу:				
City: Hobss State: NmZlp: 88241	Attn:				
Phone # 397-6388 Fax # 397-0397	Address:				
Project #: Project Owner:	City:				
Project Name: Keller 22 Federal #1	State: Zip:				
Project Location: Eurize, um Sampler Name: Cliff Brus	Phone #:				
Sampler Name: Cliff Brus	Fax#:				
FOR LAG USE CRLY MATRIX	PRESERV SAMPLING	ا ا			
MW MW					
		77			
Lab I.D. Sample I.D.	R: R:				
(G)RAB OR (C)ON  # CONTAINERS GROUNDWATER WASTEWATER SOIL GRUDE OIL SI LIDGE	OTHER: ACIDBASE: OTHER: OTHER: MAIL MAIL MAIL				
Tapinge of Containers  Original Containers  Original Containers  A soil Containers  Scill Containers	V 1/12/07 1:15.p				
711 205 -1 17 301702 SI					
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ADDRESS (ADDRESS DESCRIPTION AND CONTROL PROCESS ADDRESS ADDRE					
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Sampler Relinquished: Date:   Received By:	Phone Re Fax Resu				
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Reilnquished By: Date: Received By: (Lab Str	ff)				
Time: Bun ou	1//02/1				
Cŏol Intaéf	(elaltini)				
Sampler - UPS - Bus - Other:	a .				

<sup>†</sup> Cardinal cannot accept yerbal changes. Please fax written changes to 505-393-2476.